

Appl. No. 10/523,619; Docket No. NL02 0709 US
Amdt. dated June 1, 2006
Response to Office Action of April 6, 2006

Amendments to the Claims

Claims have been presented for Examiner's convenience to clarify their current status.

1. *(Original)* Antenna arrangement comprising a first antenna element with a first operational frequency and a second antenna element with a second operational frequency characterized in that the first antenna element is a director for the second antenna and that the second antenna is a reflector for the first antenna.
2. *(Original)* Antenna arrangement as claimed in claim 1 characterized in that the first antenna element is a mono-pole antenna.
3. *(Previously Presented)* Antenna arrangement as claimed in claim 1 characterized in that the second antenna element is a mono-pole antenna.
4. *(Previously Presented)* Antenna arrangement as claimed in claim 1 characterized in that the first antenna element is a mono-pole antenna having a quarter wavelength antenna element and the second antenna element is a mono-pole antenna having a quarter wavelength antenna element.
5. *(Original)* Antenna arrangement as claimed in claim 4, characterized in that the distance between the first antenna element and the second antenna element is approximately one quarter wavelength of the first operational frequency.
6. *(Previously Presented)* Transceiver comprising an antenna arrangement as claim 1.
7. *(Original)* Transceiver as claimed in claim 6 characterized in that the transceiver comprises a second antenna arrangement identical to the now first antenna arrangement.
8. *(Original)* Transceiver as claimed in claim 7 characterized in that the transceiver is

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arranged to use the first antenna arrangement and the second antenna arrangement for antenna diversity.

9. *(Original)* Transceiver as claimed in claim 7 characterized in that the transceiver is arranged to use the first antenna arrangement and the second antenna arrangement for beam steering.

10. *(Original)* Transceiver as claimed in claim 6 characterized in that the first antenna arrangement and the second antenna arrangement are arranged such that the antenna elements are all comprised in a plane, that the antenna elements of each antenna arrangement are parallel to the other antenna elements in the antenna arrangement and that the first antenna arrangement is placed at an angle between 20 and 60 degrees to the second antenna arrangement.